

$$\mathbb{E}[\mathbf{y}_i^{\text{train}} | \mathbf{x}_i^{\text{train}}] = \mathbb{E}[\mathbf{y}_i^{\text{test}} | \mathbf{x}_i^{\text{test}}] = \mathbb{E}[\mathbf{y}_i | \mathbf{x}_i] = \mathbf{f}(\mathbf{x}_i)$$

Sub A23 This invention relates to a communication system including a first apparatus having a first storage medium, and a second apparatus for transmitting data to the first apparatus, the second apparatus comprising: a second storage medium for storing management information of data to be transferred to the first storage medium; communication means for communicating data with the first apparatus; edit means capable of editing the management information; and control means for making a control to transfer data stored in the second storage medium to the first storage medium by way of the communication means on the basis of the management information edited by the edit means.